

Express Mail No. EV 686 022 608 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Alexander C. Chang

PCT/US2004/027155

Serial No.:

To be assigned, national stage of

Art Unit:

To be determined

Filed:

August 19, 2004

Examiner: To be determined

For:

ECG MONITORING METHODS

Attorney Docket No.:

105998-999003

AND APPARATUS

(11393-004-999)

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

2.

 $\boxtimes$ 

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

1. Enclosures accompanying this Information Disclosure Statement are: A list of all patents, publications, applications, or other information submitted for la. consideration by the office. 1b. A legible copy of: Each publication or that portion which caused it to be listed on the PTO-1449; For each cited pending unpublished U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion that have been checked to be unavailable at the USPTO's private PAIR system; An English language copy of search report(s) from a counterpart foreign application or PCT International Search Report; Explanations of relevancy (ATTACHMENT 1(d), hereto) or English language abstracts of the non-English language publications; All other information or portion which caused it to be listed on the PTO-1449. 1c. Pursuant to 37 C.F.R. § 1.98(a)(2)(ii), copies of the cited U.S. patents and U.S. patent application publications are not submitted herewith unless required by the office. 1d. Pursuant to 1287 OG 163, copies of cited pending unpublished applications that are available at the USPTO's private PAIR system are not submitted herewith.

This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b):

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /GM/

received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.

Pursuant to 37 C.F.R. §1.704(d), each item of information contained in this

information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not

5c.



2006

6.	U	This application is a continuation application under 37 C.F.R. \$1.53(b) or (d).  [AP20] Rec'd FULLIO 2 1 FEB  (Check appropriate Items 6a, 6b and or 6c)				
	6a.	A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is concurrently filed herewith.				
	6b.	Copies of publications listed on Form PTO-1449 from prior application Serial No. , filed on , of which this application claims priority under 35 U.S.C. §120, are not being submitted pursuant to 37 C.F.R. §1.98(d).				
	6c.	Copies of the publications listed on Form PTO-1449 were not previously cited in prior application Serial No. , filed on , and are provided herewith.				
7.		This is a Supplemental Information Disclosure Statement. (Check Item 7a)				
	7a.	This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on .				
8.	In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:					
		(Check Item 8a, 8b, or 8c)				
	8a.	Satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office.				
ı	8b.	Set forth in the application.				
	8c.	Enclosed as an attachment hereto.				
9.		The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Jones Day Deposit Account No. 50-3013.				
10.	No admission is made that the information cited in this Statement is, or is considered to be, material to patentability and no representation is made that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).					
Date:	Febru	Respectfully submitted,  42,813  Brett Lovejoy (Reg. No.)  JONES DAY  222 East 41st Street  New York, New York 10017  (212) 326-3939				

IAP20 Reside FULLETO 21 HE862006

LIST OF REFERENCES CITED BY APPLICANT	ATTY DOCKET NO. 11393-004-999	national stage of PCT/US2004/027155
(Use several sheets if necessary)	APPLICANT	
	Chang	
	FILING DATE	GROUP
	Herewith	To be determined

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATI
	A01	3,612,061	10/12/71	Collins et al.			
	A02	4,121,575	10/24/78	Mills et al.			
	A03	4,233,987	11/18/80	Feingold			
	A04	4,328,814	05/11/82	Arkans			
	A05	4,583,549	04/22/86	Manoli			
	A06	4,763,660	08/16/88	Kroll et al.			
	A07	4,852,572	08/01/89	Nakahashi et al.			
	A08	4,955,381	09/11/90	Way et al.			,
	A09	4,957,109	09/18/90	Groeger et al.			
	A10	5,042,481	08/27/91	Suzuki et al.			
	A11	5,080,099	01/14/92	Way et al.			
	A12	5,184,620	02/09/93	Cudahy et al.			
	A13	5,191,886	03/09/93	Paeth et al.			
	A14	5,299,119	03/29/94	Kraf et al.			
	A15	5,327,888	06/12/94	Imran			
	A16	5,341,806	08/30/94	Gadsby et al.			
	A17	5,503,158	04/02/96	Coppock et al.			
	A18	5,507,290	04/16/96	Kelly et al.			
	A19	5,678,545	10/21/97	Stratbucker		-	
	A20	5,685,303	11/11/97	Rollman et al.			
	A21	5,724,580	03/03/98	Levin et al.			
	A22	5,782,238	07/21/98	Beitler			
	A23	5,868,671	02/09/99	Mahoney			
	A24	5,916,159	06/29/99	Kelly et al.			
<del>-</del>	A25	5,938,597	08/17/99	Stratbucker			
	A26	6,052,615	04/18/00	Field et al.			
	A27	6,076,003	06/13/00	Rogel			
<u> </u>	1	6,115,623	09/05/00	McFee			
	A29	6,205,346 B1	03/20/01	Akiva			
	A30	6,217,525 B1	04/17/01	Medema et al.			-
	A31	6,400,975 B1	06/04/02	McFee			
	A32	6,415,169 B1	07/02/02	Kornrumpf et al.			
	A33	6,453,186 B1	09/17/02	Lovejoy et al.			
	A34	6,496,705 B1	12/17/02	Ng et al.			

10/56933 3GALL: 3762

B 2006	21FEB	ing 9	rent documents	FOREIGN PA		
	SUBCLASS	CLASS	COUNTRY	DATE	DOCUMENT NUMBER	
YES N						
<u>_</u> _	<u> </u>	<u>                                       </u>				

·		OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)
-	C01	Griffin and Kaplan, 1987, Anaesthesia 42, pp 155-159.
	C02	Kaplan, Cardiac Anaesthesia, 3 <sup>rd</sup> edition, 1993, pp. 111-116, 299-341.
	C03	www.gmedinc.com/scientificbasiswebversion1.pdf, last accessed July 2, 2003.
	C04	Guide to Clinical Preventive Services, Second Edition, U.S. Department of Health and Human Services, Section One, pp. 1-14.

EXAMINER	/George Manuel/	DATE CONSIDERED	02/24/2010				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							